Tab 1 Appendix J Activity Multi-Media Environmental Management Inspection Checklist

1. Activity Inspected: -					
2. Inspection Date:	Locatio	on:			
3. Inspection Type: Announced	Unannounced	Re-inspe	ection	Co	ourtesy
4. Inspected by: Title:					
5. Activity Coordinators (Trained and A	appointed):	Name		YES	NO
a. Activity Environmental Coordinate	or (AEC): (para 2-9 a(1))				
b. Alternate AEC: (para 2-9 a(1))					
6. Does the Commander, Director, or Al	EC conduct quarterly insp	ections? (para J-3b(1))		
7. Dates of last 4 quarterly inspections/r	re-inspections: a	b	c	d	
8. Number of deficiencies noted on abo	ove inspections: a	b	c	d	
deficiencies): a No deficiencies were noted b Deficiencies were noted. I on the spot corrections or take immedial	Detailed inspection results				will make
c. Date Memorandum due to DPW-E memo to ENRD, DPW through their Cor specifying the steps taken to correct all days, a memo will be sent through the Ga d. Activity will be re-inspected on	ENRD:	For all external in hin 30 calendar day to is not received by	spections, s of the da ENRD, D	Activities to	ction,
10. Inspector's Comments:					

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11. Report received by:		
	Signature	
		
 Title	Date	Telephone

Hazardous Materials Management Inspection

1. Hazardous Material Management (HMM):	YES	NO	NA
a. Have all HMHs/Users received HazCom training? (para C-5a(1) (a))			
b. Have all HMHs/Users received First Responder Awareness Level training? (para C-5a (1)(b))			
c. Does the Activity have an accurate and up to date Authorized Use List? (para G-5b(2))			
d. Does the Activity acquire all HMs from the HazMart? (para G-5b(1))			
e. Does the Activity submit the Quarterly Hazardous Material Inventory Report on time including a compressed gas cylinder inventory if needed? (para G-10a and para G-Tab 1-5)			
f. Does the Activity submit the Munitions Expenditure Report and/or The Transient Aircraft/Vehicle Refueling Report on time? (para G-Tab 1-b&c)			
2. Hazardous Materials Storage Area (Location Building No):			
a. HM sites:			
(1) Is a Material Safety Data Sheet (MSDS) available for each hazardous material stored and used by the activity? (para K-3b)			
(2) Does site have a copy of the Contingency Plan on-site? (para K-2e)			
(3) Does the Activity inspect its HMs storage areas monthly? (para K-3a)			
(4) Does site have sign indicating HM storage area? (para K-2c(1))			
(5) Does site have "No Smoking" sign? (para K-2c(2))			
(6) Does site have "Unauthorized Personnel Keep Out"? (para K-2c(3))			
(7) Does site have emergency response information posted? (para K-2d)			
(8) Does site have portable fire extinguishers? (para K-2b(3))			
(9) Does site have an appropriate spill kit for the type(s) of materials? (para K-2b(4))			
(10) Does site have adequate aisle space to allow the unobstructed movement of fire, spill control, and personnel in an emergency? (para I-2b(11))			
(11) Are telephones, two-way radios, or similar alarm devices located near the site? (para K-2b(2))			
(12) Does site have containment in sufficient capacity to hold the largest volume of an undetected leak to prevent a HM discharge? (para K-2a(2))			

(13) Does site prevent the collection of rainwater? (para K-2a(3))			
	YES	NO	NA
(14) Are hazardous materials segregated from wastes? (para I-2b(12))			
(15) HMs have been stored and used in such a manner as to prevent any spills or releases at this site as evidence by contaminated media or soil needing sampling or clean up. (para K-2a(1))			
b. HM Containers and Labels:			
(1) Do storage containers have original manufacturer labels and are these labels legible? (para I-2a(2))			
(2) Are materials stored together according to appropriate chemical compatibility? (para I-2b(4))			
(3) Are materials compatible with storage containers? (para I-2b(6))			
(4) Are containers being kept on pallets? (para I-2b(9))			
(5) Are containers in good condition, i.e., no signs of bulges, leaks, or corrosion? (para $I-2b(1)$)			
(6) Are containers compatibly stored, i.e., flammable HM are separated from reactive wastes,, strong acids and bases are separated, etc? (para I-2b(5)&(8))			
(7) Are containers kept tightly closed during storage? (para I-2b(2))			
(8) Are all empty containers labeled as "empty"? (para I-4b)			
(9) Are temperature-sensitive materials stored to prevent exposure to temperature extremes? (para I-5d)			
(10) Are hazardous materials stored in a storage area, which is adequately ventilated? (para I-5d)			
(11) All containers are correctly labeled (No unlabeled, abandoned drums, or other containers in the area)? (para I-2a)			
Inspectors Comments:			

Hazardous Waste Management Inspection

(Complete a separate form for each TSS or SAS)

Authorized Site Number:	Location Building N	Vo.:		
Site is classified as a (check one): Satellite Accumulation	on Site (SAS)	Temporary S	torage Si	te (TSS)
1. Hazardous Waste Management (HWM):				
a. Training:		YES	NO	NA
(1) Hazardous Waste Coordinator (HWC): (para 2-a(3)	ı)			
(2) Alternate HWC: (para 2-a(3))				
(3) Have all Hazardous Waste Supervisors (HWSs) and Handlers (HWHs) received HazCom training? (para C-5a(1)(a))				
(4) Have all HWSs and HWHs received First Responde Initial or Annual Refresher training? (para C-5a(1)(b))	er Awareness			
(5) Have all HWSs and HWHs received Basic Environmental or Annual Refresher training? (para C-5b)	nental Management (l	BEM)		
(6) Have all HWSs received Intermediate Environmenta Initial or Annual Refresher training? (para C-5b)	ıl Management (IEM)			
(7) Does Activity have an up to date Environmental Ma on file, which includes documentation of initial and refresher t (para C-6c)	_			
(8) Are Environmental Management training records keindividuals leave the activity? (para C-6c)	ept for three years after	er 		
(9) Are copies of BEM & IEM answer sheets available	for review? (para C-60	c(3))		
(10) Does Activity maintain a list of job titles and job de who handle or directly supervise those who handle hazardous				
b. General HWM:				
(1) Is the site approved using TCFE Form 199? (para K-Approval Date:	-4 c)			
(2) Does Activity have an up to date site specific HW Plan? (para K-2 e) HWCP Date:				
(3) Is a Waste Description Log (WDL) for each waste s (TCFE From 646)? (para K-4 (b))	tream available			
(4) Does Activity maintain MSDSs, product specificate waste stream? (para K-4(b))	ions, or analyses for e	each		

(5) Does Activity maintain a Container Turn-in Log (CTL) for each	YES	NO	NA
calendar year? (para I-6 h(1))			
(6) Does Activity maintain a Container Contents Logs (CCL) for each container of waste? (para I-6 d)			
(7) Are copies of turn-in documents (DD Form 1348-1A) on file at the activity? (para I-6 h (1))			
(8) Is the site inspected on a weekly basis? (para K-4d)			
(9) Does Activity maintain copies of all HWM records for 3 years? (para 2-7 j)			
c. ALL Accumulation Sites:			
(1) Does site have sign indicating type of storage area.? (para K-2c(1))			
(2) Does site have "NO SMOKING" sign? (para K-2c(2))			
(3) Does site have "Unauthorized Personnel Keep Out" sign? (para K-2c(3))			
(4) Does site have emergency response information posted? (para K-2d)			
(5) Does site have portable fire extinguishers? (para K-2b(3))			
(6) Does site have a spill kit? (para K-2b(4))			
(7) Does site have adequate aisle space to allow the unobstructed movement of fire spill control, and personnel in an emergency? (para I-2b(11))	e, 		
(8) Are telephones, two-way radios, or similar alarm devices located near the site? (para K-2b(2))			
(9) Is a water supply adequate for fire protection available nearby? (para K-2b(5))			
(10) Does site have containment in sufficient capacity to hold the largest volume of an undetected leak to prevent a HW discharge? (para K-2a(2))			
(11) Is the site protected from the elements? (para K-2a(3)			
(12) Are containers being kept on pallets? (para I-2b(9))			
(13) Are containers in good condition, i.e., no signs of bulges, leaks, or corrosion? (para I-2b(1))			
(14) Are only DOT approved containers being used to store wastes? (para I-6a)			
(15) Are containers compatible with the waste stored in them? (para I-2b(6)			

	YES	NO	NA
(16) Are containers compatibly stored, i.e., ignitable wastes are separated from reactive wastes, strong acids and bases are separated, etc? (para I-2b(8)			
(17) Does site have "Compatibility" chart? (para K-2i))			
(18) Are containers kept tightly closed during storage? (para K-2b(2))			
(19) Are wastes being stored separately from serviceable materials? (para I-2b(12))			
(20) Are all containers of waste materials correctly labeled as HWs or NHWs? (para I-2a)			
(21) Are all empty containers labeled as "empty"? (para G-4b)			
e. For SASs Only:			
(1) Is the site located at or near the point of generation, where waste initially accumulates and is under the control of the operator of the process generating the waste? (para K-7a)			
(2) If more than 55 gallons of any type of hazardous waste or one quart of acutely last been accumulated, an accumulation start date has been marked on the labels of all full containers of that type of waste? (para K-7 b & c)	HW		
(3) Full 55 gallon drums of any type of hazardous waste are held for less than three days before being turned into a TSS? (para K-7c)			
f. For TSSs Only:			
(1) Are accumulation start dates marked on the labels of all hazardous waste containers? (para K-6d)			
(2) Are containers kept on-site for less than 14 days after the Accumulation Start Date? (para K-6e)			
g. Activities that ship independently of the HWAF:			
(1) Personnel signing manifests are DOT HazMat Employee Trained? (para H-2-4 d(1))			
(2) Personnel have at least 6 hrs of LDR training? (para H-2-4.d.(2))			
(3) Personnel signing manifest have been authorized by DPW-ENRD? (para 2-7b)			
(4) Does Activity have up to date copy of 40 CFR 260-299? (para H-2-4 b(3))			
(5) Does Activity have up to date copy of 49 CFR 100-177? (para H-2-4 b(3))			
(6) Does Activity have up to date copy of the NAERG? (para H-2-4 b(3))			

(7) Does Activity have up to date copy of Virginia HWM Regulations? (para H-2-4 b(3))				
	YES	NO	NA	
(8) Are Material Profiles approved by the HWAF prior to shipment? (para L-4 c(2))				
(9) Are manifest document numbers being issued by the HWAF? (para H-2-4 d(3))				
(10) Are out bound copies of manifests, LDRs, Profiles, being submitted to the HWAF within 2 working days of shipment? (para H-2-4 e)				
Inspector Comments:				
				

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Universal Waste Management Inspection

Location Building No.:			
Types of Universal Wastes (UWs) being managed (Circle all that apply): UW Lamps	UW Ba	atteries	
UW Pesticides UW Thermostats			
1. Universal Waste Management (UWM):	YES	NO	NA
a. Training:			
(1) Has the UWH received HazCom training? (para C-5a (1)(a))			
(2) Has the UWH received First Responder Awareness Level? (para C-5a (1)(b))			
(3) Has the UWH received BEM training? (para C-5b)			
(4) Does Activity have an up to date Training Management Record on file that documents UWH training? (para C-6c)			
(5) Are UWM training records kept for three years after individuals leave the activity? (para C-6c)			
b. General UWM:			
(1) Does Activity inspect UW sites monthly? (para K-8j)			
(2) Are UWs stored in a manner to prevent discharges or releases? (para K-8a)			
(3) Does UW storage site, excluding UW Lamps have containment? (para K-8b)			
(4) Is Emergency Response Information posted? (para K-8c)			
(5) Does UW site have appropriate spill kit? (para K-8f)			
(6) Do containers of UW have type of UW label? (para I-7a)			
(7) Do UW labels have the ASD marked? (para I-7b)			
(8) Do UWs excluding UW Lamps have a CCL? (para I-7e)			
(9) Are UW container closed appropriately? (para I-2b(2) & I-7g)			
(10) Are UW Lamps being stored in separate containers from serviceable lamps? (para I-7h)			
(11) Are broken UW Lamps being managed as UWs? (para I-7i)			
(12) Are UWs excluding UW Lamps being turned-in within 270 days? (para K-8e)			
(13) Are UW Lamps being turned-in within 60 days or 10 days for full boxes? (paraK-8h)			

Inspector Comments:			
Solid Waste, Recycling, and Pollution Prevention Inspection	n		
1. Solid Waste:	YES	NO	NA
a. Are MSW Dumpsters closed when not having trash, rubbish, etc added? (para I-2b(2))			
b. Are MSW Dumpsters free of the following?			
(1) Hazardous and Non Hazardous Wastes? (para R-7d)			
(2) Universal Wastes (Lamps, Batteries, pesticides, Thermostats)? (para R-7d)			
(3) Rubber tires? (para R-7d)			
(4) Compressed Gas Cylinders & aerosol cans? (para R-7d)			
(5) Containers of liquids? (para R-7d)			
(6) Asbestos or Asbestos container materials? (para R-7d)			
(7) Used oil? (para R-7d)			
(8) White Goods (Stoves, refrigerators, AC units, washers, dryers, etc.)? (para R-7d)			
(9) Industrial (Construction debris, concrete, wood pallets, etc,)?			
(10) Yard Wastes? (para R-7e)			
(11) Recyclable Cardboard? (para R-7g)			
(12) Recyclable White paper? (para R-7g)			
(13) Recyclable Metal, including Aluminum cans? (para R-7g)			
(14) Recyclable Plastics? (para R-7g)			
2. Recycling:			
a. Does the Activity have an Area Recycling Coordinator (s)? (para 2-9a)			
b. Is the Area Recycling Coordinator trained? (para C-5b)			
c. Does the Activity have Recycling areas set up? (para R-11a)			
d. Does the Activity "Source Separate" recyclable materials? (para I-10a)			
e. Are containers of recyclables correctly labeled? (para R-10a)			
f. Are used filters being recycled? (para H-10h)			
g. Are Aerosol cans being handled and turned-in correctly? (H-10e)			

h. Are USED OIL containers labeled "USED OIL"? (para I-9a)			
i. Are USED OIL containers or tanks secured to prevent unauthorized	YES	NO	NA
disposal? (para I-9b)			
j. Does Activity keep records of their Antifreeze recycling? (para H-10d)			

Storm Water Pollution Prevention Inspection

3. St	orm Water Pollution Prevention:	YES	NO	NA
a.	Wash Racks:			
	(1) Does the Activity prevent the used of detergents in the wash racks?			
the w	(2) Does the Activity prevent Hazardous Materials from being disposed in ash Rack?			
	(3) Are mud, heavy soil, rocks and other debris being kept out of the wash Rack?			
	(4) Is the system being properly maintained?			
b.	Motorpools:			
	(1) Does Activity ensure the use of drip pans under parked vehicles?			
	(2) Are Drip pans serviceable?			
	(3) Are contents from drip pans properly disposed?			
	(4) Do containers of liquids have the necessary containment?			
	(5) Are spill kist available?			
	(6) Is the area free from visible existing or previous spills?			
secor	(7) Are bulk fuel transporters (TPUs, tankers, etc) parked on/in dary containment systems? .			
inspe	(8) Are these secondary containment systems serviceable and are ction records available?			
	(9) Are drains and water sources protected from potential spills?			
c.	Oil/Water Separators (OWSs):			
	(1) Does the Activity prevent the used of detergents in the OWSs?			
	(2) Does the Activity prevent Hazardous Materials from being disposed in the OWS?			
	(3) Does the Activity prevent dumping of oil into the OWS?			
	(4) Is the system being properly maintained?			
d.	Tanks (Tank & pump units, HEMTTs, tanker trucks not in motorpools):			
	(1) Do tanks have serviceable "Fill" and "Vent" ports?			
	(2) Are fill and vents free of spilled materials?			

(3) Are spills being reported and cleaned up?	YES	NO	 NA
(4) Are regulated tanks being inspected as required?			
(5) Are alarms operational?			
(6) Are drains and water sources protected from potential spills?			
(7) Do tanks have or are bulk fuel transporters (TPUs, HEMTTs, tanker trucks, etc) parked on/in secondary containment systems?			
(8) Are bulk fuel containers (tank & pump units, HEMTTs, tanker trucks) and their secondary containment systems being inspected at least weekly and the inspections documented?			
e. Watercraft:			
(1) Is containment boom being deployed around the vessel during external fuel transfer?			
(2) Are fuel containers, piping and hoses used during internal and external fuel transfer being monitored by designated personnel?			
(3) Are personnel pumping bilge systems trained and compensating for residual pressure and product when disconnecting from the system?			
4. Inspector Comments:			
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Aboveground Storage Tank Weekly Inspections

1. V	Weekly Inspections:			
	Date of Inspection:			
	Inspectors Name:			
	Building Number:			
	Tank Number:	3 7000	NO	N T 4
		YES	NO	NA
г	Containment dike or berm in satisfactory condition (para V1-4h).			
ł	b. Containment area free of excess standing water or oil (para V1-4h).			
C	e. Gate valves used for emptying containment areas secured (para V1-4h).			
Ċ	d. Containment area/base of tank free of high grass, weeds, and debris (para V1-4h).			
	e. Tank shell surface, including any peeling areas, welds, rivets/bolts, seams foundation, visually inspected for areas of rust and other deterioration. (para V1-4h)			
	Ground surface around tanks and containment structures and transfer s checked for signs of leakage (para V1-4h).			
٤	g. Leak detection equipment in satisfactory condition (para V1-4h).			
ł	n. Separator or drainage tank in satisfactory condition (para V1-4h).			
i	. Tank water bottom drawoffs not in use are secured (para V1-4h).			
j	. Tank fill valves not in use are secured (para V1-4h).			
ŀ	x. Valves inspected for signs of leakage or deterioration (para V1-4h).			
1	. Inlet and outlet piping and flanges inspected for leakage (para V1-4h).			
r	m. All tank gauges have been inspected and are operational (para V1-4h).			
2. In	aspector Comments:			
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Aboveground Storage Tank Daily Inspections

1. Daily Inspections:			
Date of Inspection:			
Inspectors Name:			
Building Number:			
Tank Number:			
	YES	NO	NA
a A complete walk-through of the facility property in the area of the aboveground storage tank (AST) to ensure that no hazardous conditions exist (para V1-4g).			
b. An inspection of the ground surface for signs of leakage, spillage, or stained or discolored soils(para V1-4g).			
c. Check the berm or dike area for excessive accumulation of water and to ensure the dike or berm manual drain valves are secured (para V1-4g).			
d. Perform a visual inspection of the exterior tank shell to look for signs of leakage or damage (para V1-4g).			
e. An evaluation of the condition of the AST and the tank's associated equipment (para V1-4g).			
f. Was a discrepancy noted during the daily inspection check (please annotate discrepancy below).			
2. Inspector Comments:			

Underground Storage Tank Monthly Inspections

1. Monthly Inspections:			
Date of Inspection:			
Inspectors Name:			
Building Number:			
Tank Number:			
	YES	NO	NA
a Release Detection System: Inspect for proper operation (para V2-4f).			
b. An Spill Buckets: Ensure spill buckets are clean and empty (para V2-4f).			
c. Overfill Alarm: Inspect for proper operation (para V2-4f). Can a delivery person hear or see the alarm when it alarms?			
d. Fill and Monitoring Ports: Inspect all fill/monitoring ports and other access points to make sure the covers and caps are tightly sealed and locked (para V2-4f).			
e. Ground surface around fill port: Checked for signs of leakage(para V2-4f).			
f. Spill and Overfill Response Supplies: Inventory and inspect the emergency spill response supplies. If the supplies are low, restock the supplies. Inspect supplies for deterioration and improper functioning (para V2-4f).			
g. Dispenser Hoses and Nozzles. Inspect for loose fittings, deterioration, obvious signs of leakage, and improper functioning (para V2-4f).			
h. Dispenser and Dispenser Sumps: Open each dispenser and inspect all visible piping, fittings, and couplings for any signs of leakage. If any water or product is present, remove it and dispose of it properly. Remove any debris from the sump (para V2-4)	 4f).		
i. Piping Sumps: Inspect all visible piping, fittings, and couplings for any signs of leakage. If any water or product is present, remove it and dispose of it properly. Remove any debris from the sump (para V2-4f).			
j. Tank Gauges: Inspected and are operational (para V2-4f).			
2. Inspector Comments:			
			

Underground Storage Tank Weekly Inspections

1. Weekly Inspections:			
Date of Inspection:			
Inspectors Name:			
Building Number:			
Tank Number:			
	YES	NO	NA
a A complete walk-through of the facility property in the area of the underground storage tank (UST) to ensure that no hazardous conditions exist (para V2-4f).			
b. An inspection of the ground surface for signs of leakage, spillage, or stained or discolored soils (para V2-4f).			
c. Check the spill containment manhole for excessive accumulation of water (para V2-4f).			
d. Perform a visual inspection of the fill pipe and surrounding areas to look for signs of leakage or damage (para V2-4f).			
e. An evaluation of the condition of the UST and the tank's associated equipment (para V2-4f).			
f. Was a discrepancy noted during the weekly inspection check (please annotate discrepancy below).			
2. Inspector Comments:			
			
